



#11/a
Hawker's
10/23/02
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eric COUPART et al.

Application No.: 09/843,808

Filed: April 30, 2001

For: A ROTARY ELECTRIC MACHINE HAVING A FLUX-CONCENTRATING ROTOR
AND A STATOR WITH WINDINGS ON TEETH

Group Art Unit: 2834

Examiner: P. Cuevas

Docket No.: 109420

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AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the July 17, 2002 Office Action and the personal interview conducted on
October 15, 2002, please amend the above-identified application as follows:

✓ IN THE ABSTRACT:

Please replace the Abstract with the Abstract attached hereto.

✓ IN THE SPECIFICATION:

✓ Page 1, between lines 2 and 3, insert a new heading as follows:

a1
BACKGROUND OF THE INVENTION

✓ Page 1, delete line 6.

Page 17, line 22- page 23, line 3, delete current paragraph and insert therefor:

a2
In general, the angle ii depends on the nature of the materials used for making the
shaft 210 and the pole pieces 230, and it can be determined by computation using finite
elements. The shape of the section of each spline 220 is substantially complementary to that
of the cutout 250, excepting the presence of a chamfer 221a at the edge of the radially outer

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01 FC:1201
02 FC:1202

168.00 DP
126.00 DP